

FIG. 1B

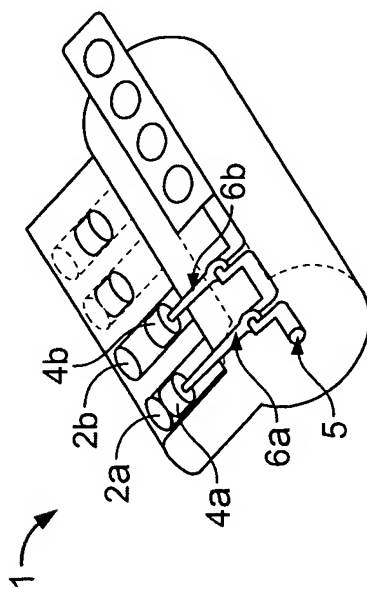


FIG. 1A

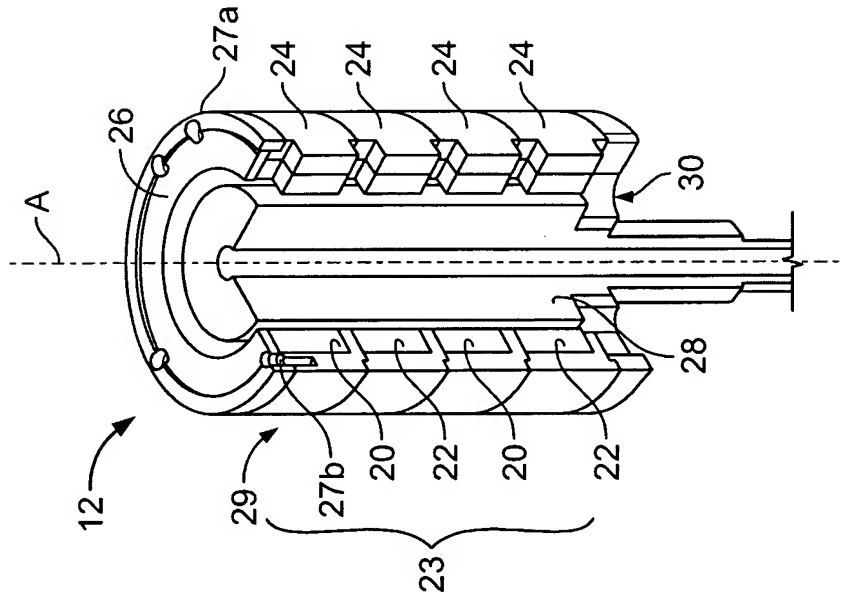


FIG. 2B

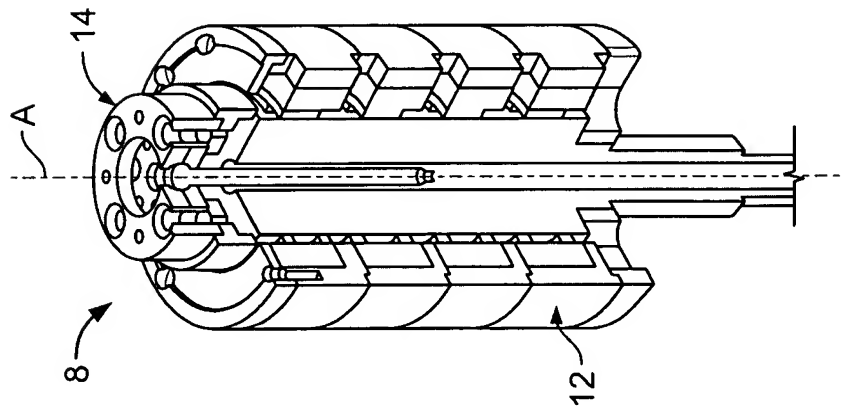


FIG. 2A

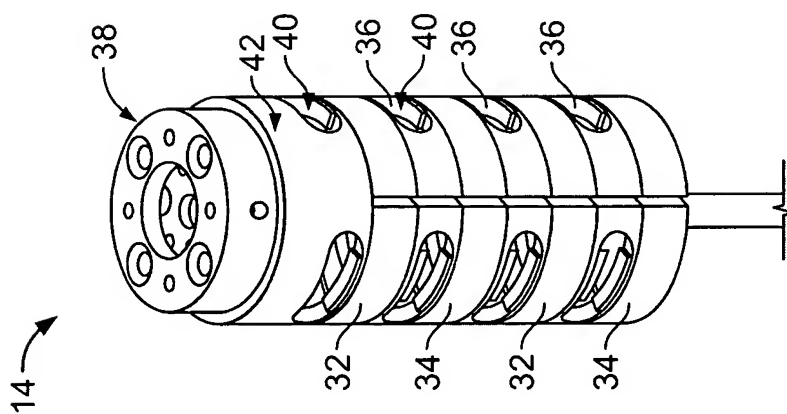


FIG. 2D

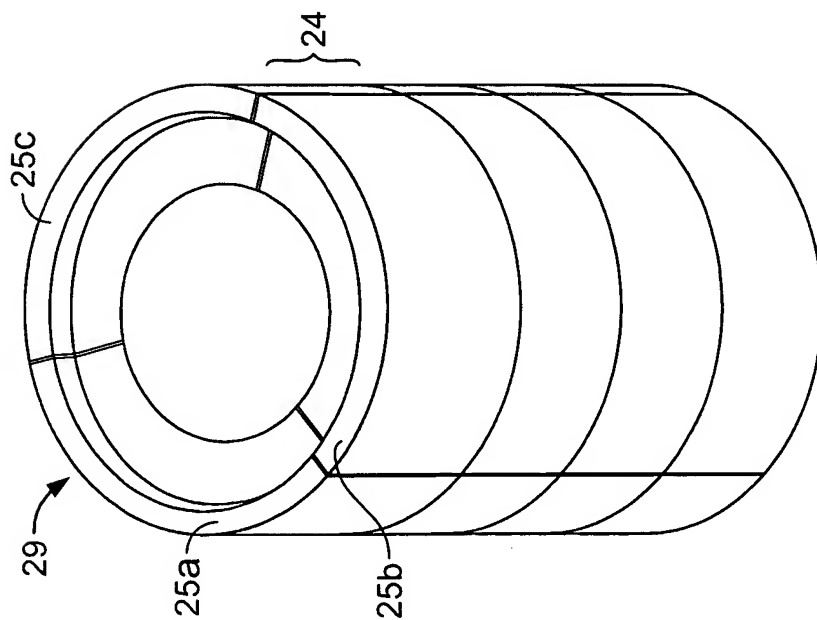


FIG. 2C

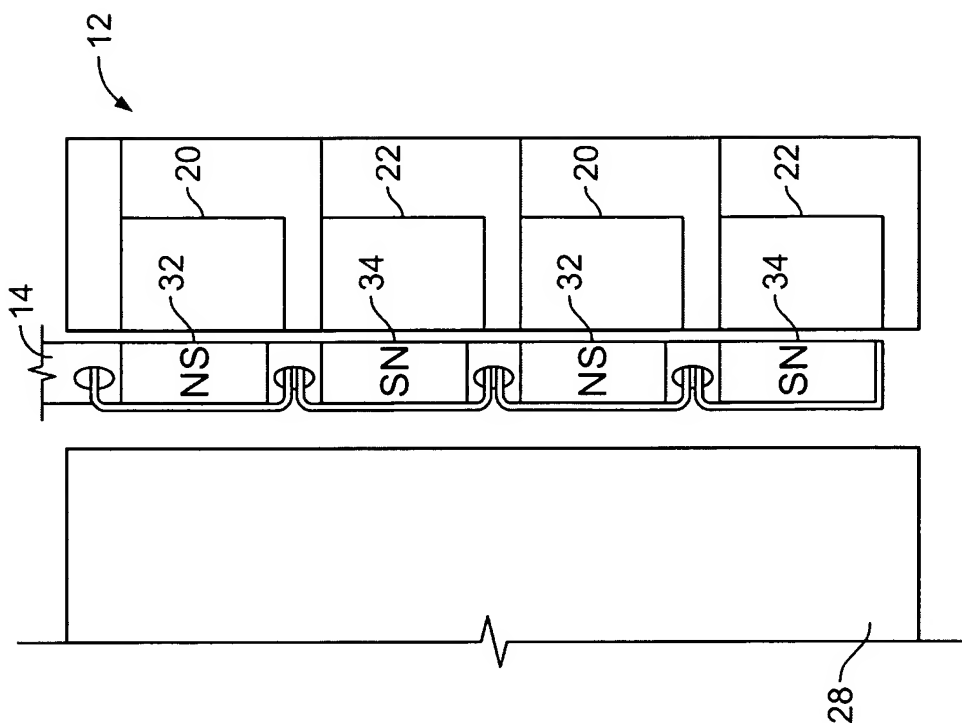


FIG. 2F

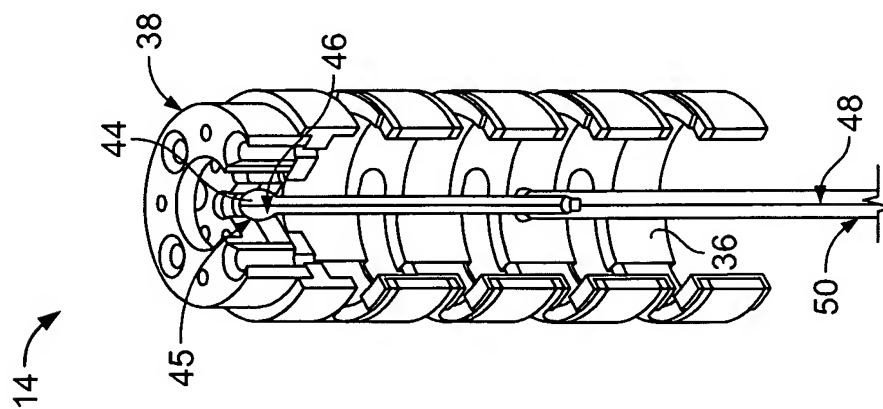


FIG. 2E

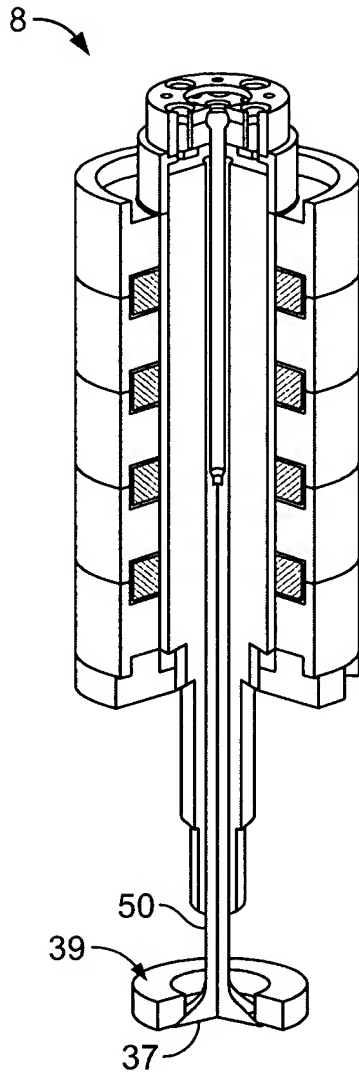


FIG. 2G

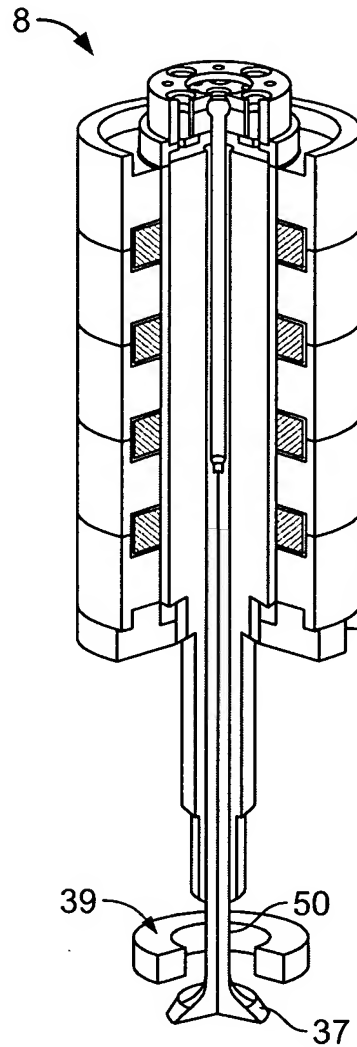


FIG. 2H

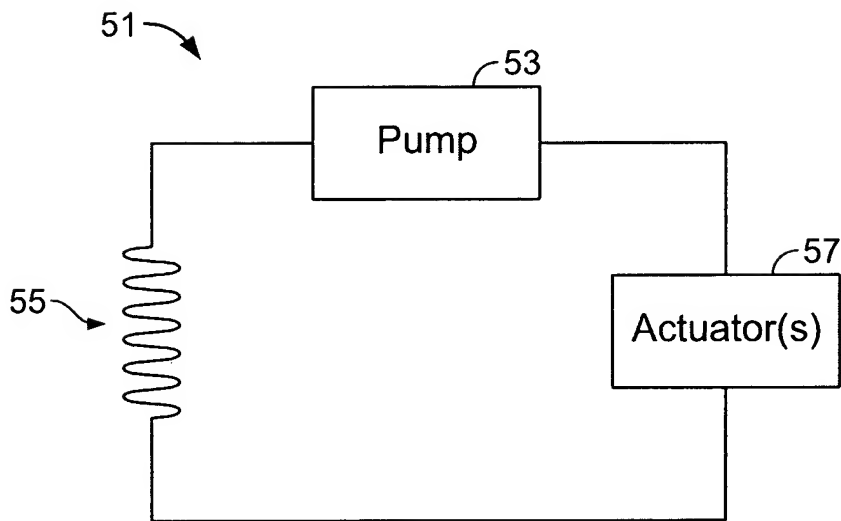


FIG. 3A

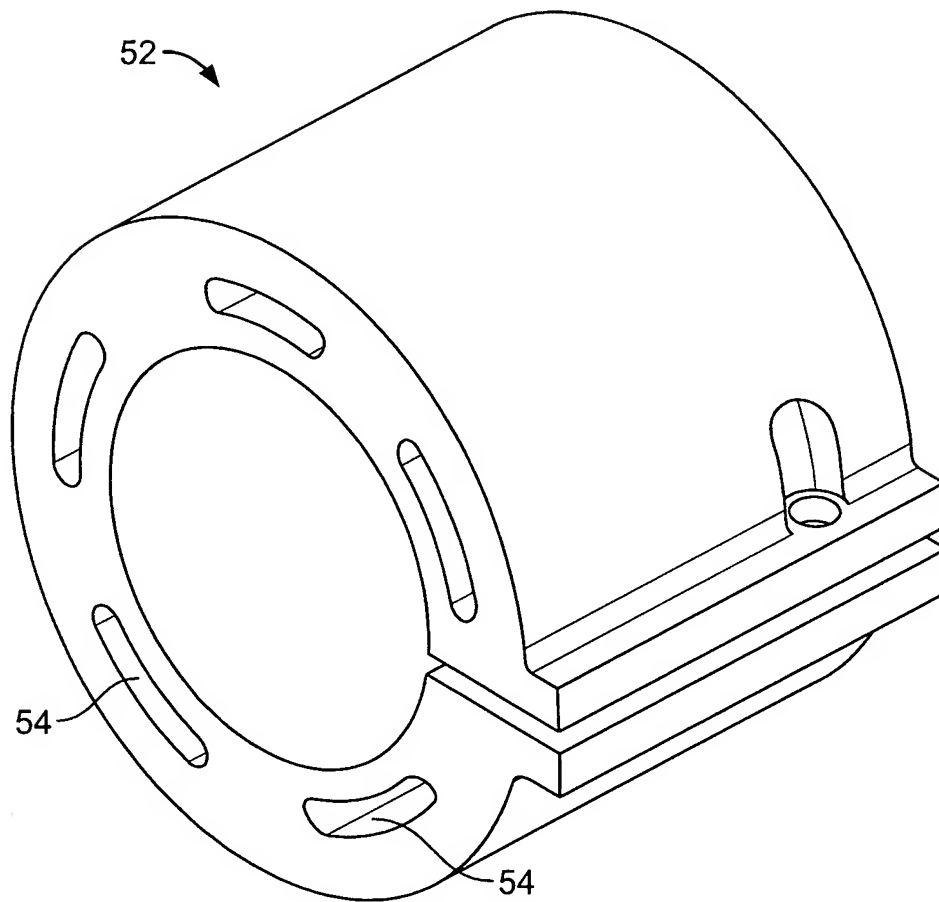


FIG. 3B

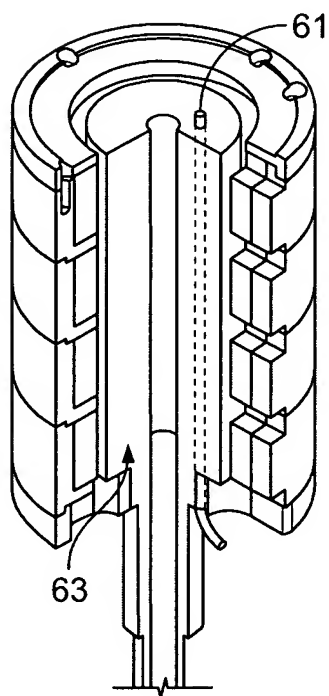


FIG. 3C



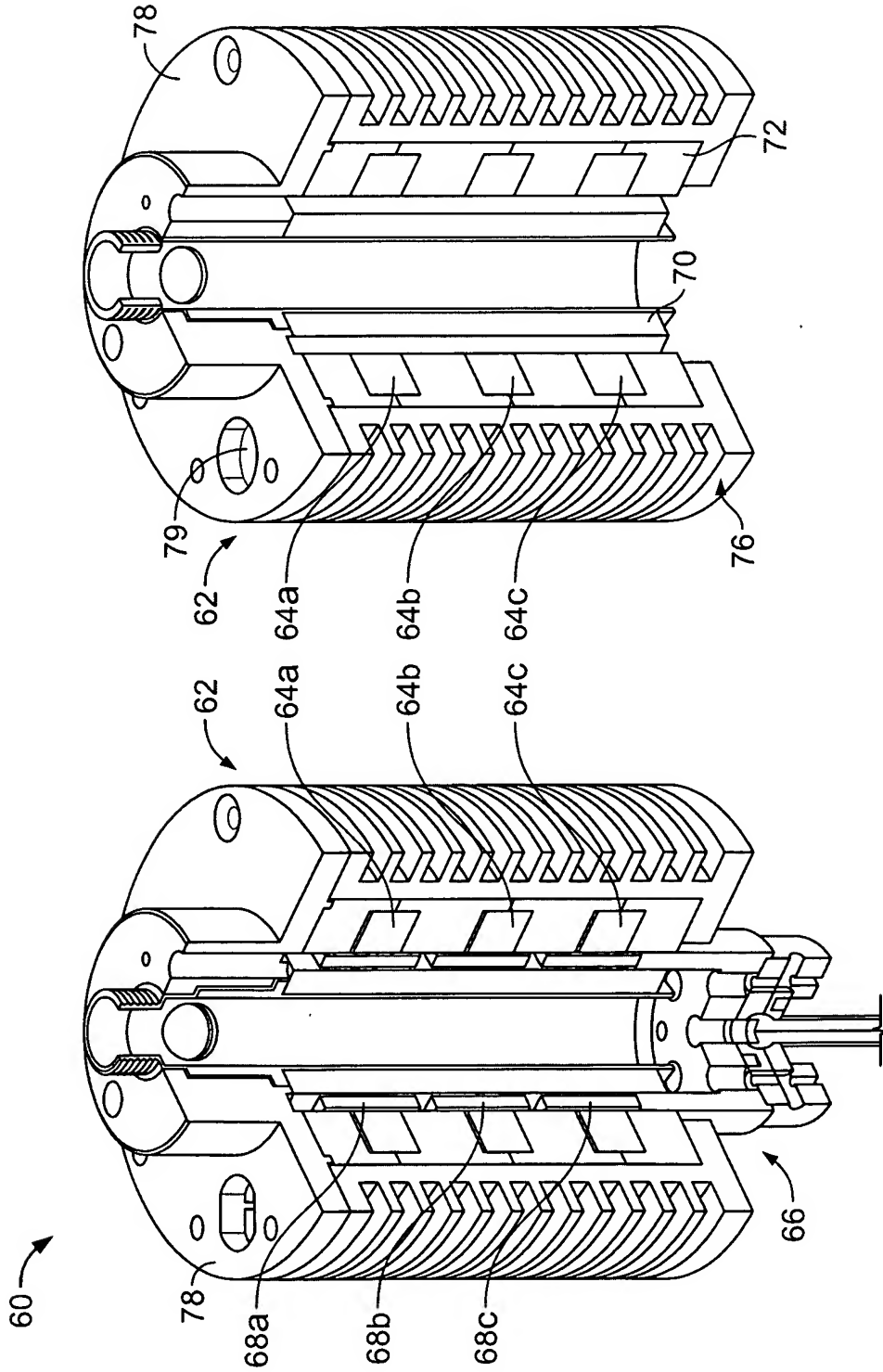


FIG. 4B

FIG. 4A

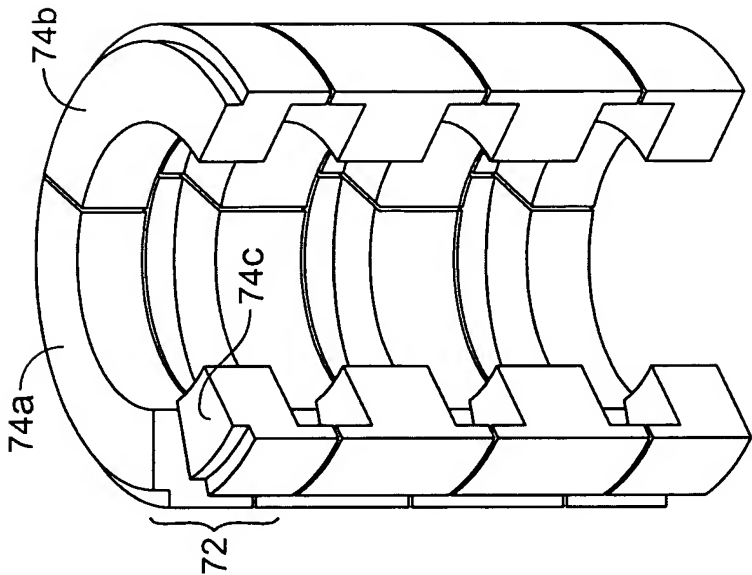


FIG. 4D

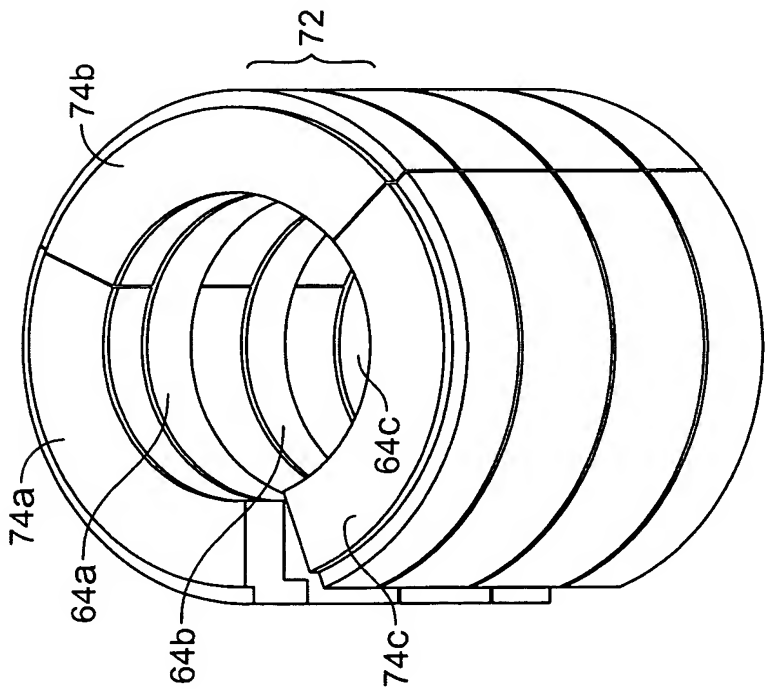


FIG. 4C

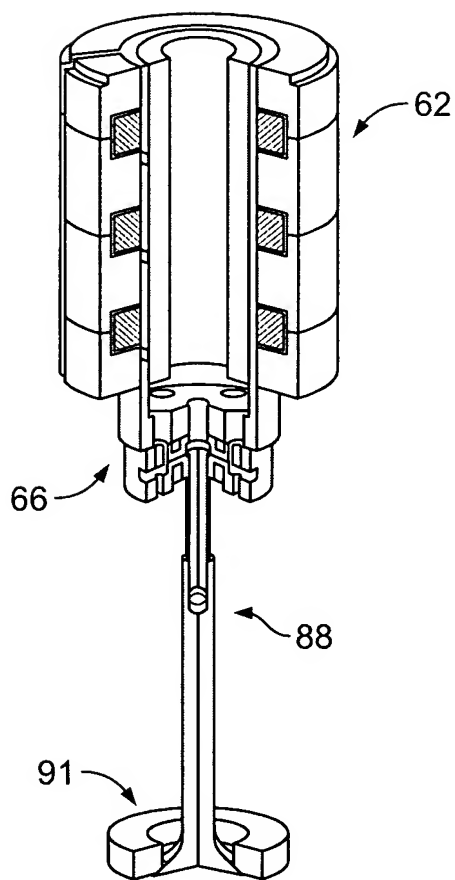


FIG. 4G

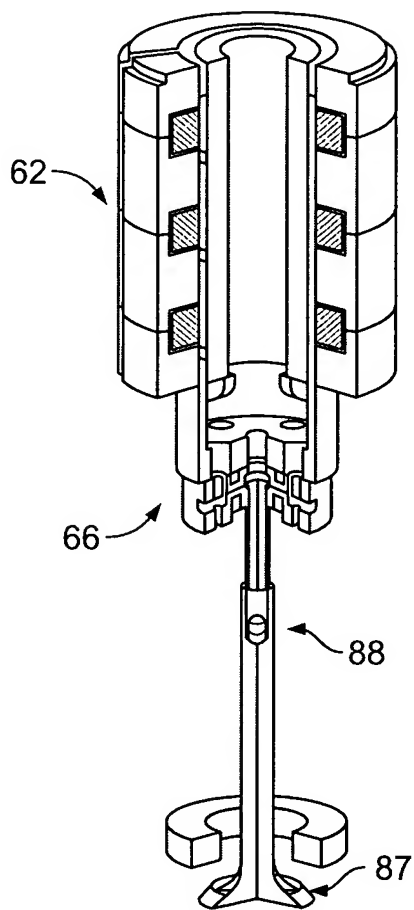


FIG. 4H

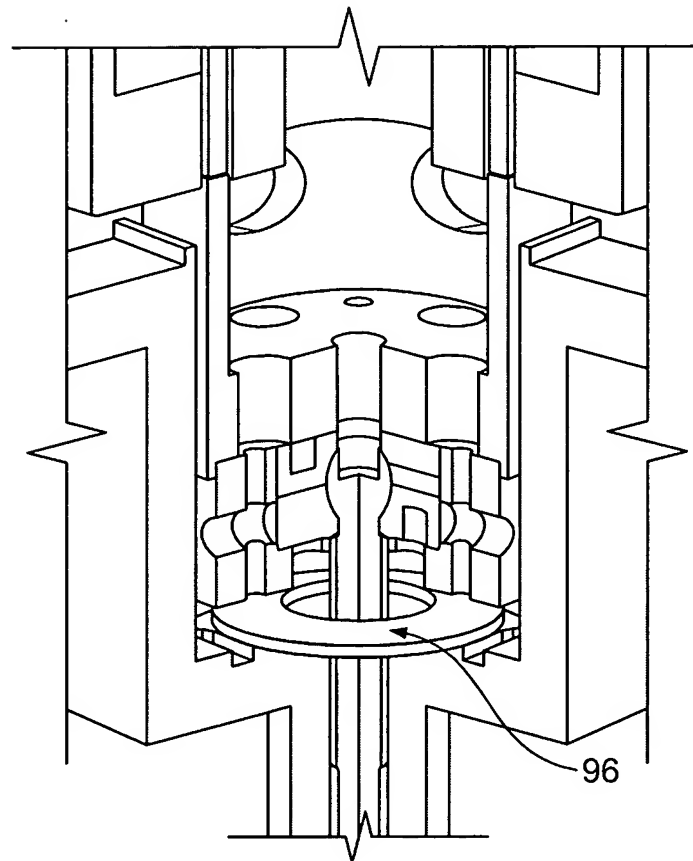


FIG. 41

Overhung vs. Underhung Magnet, Acceleration vs. Position

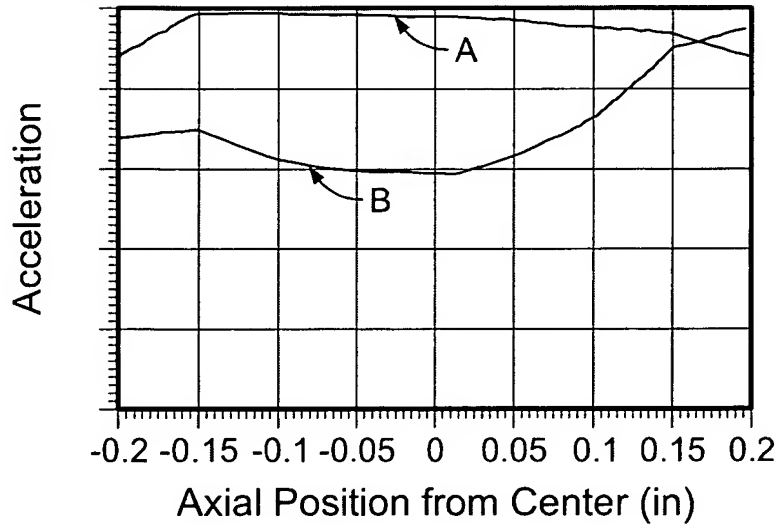


FIG. 5A

Overhung vs. Underhung Magnet, Force vs. Position

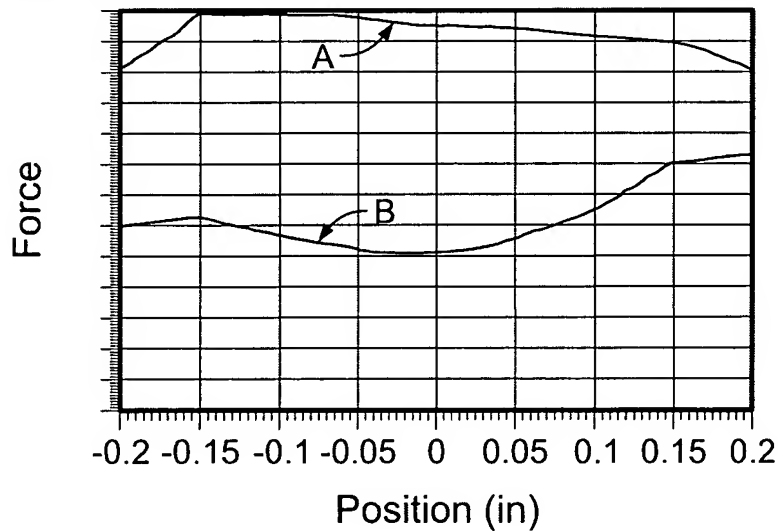


FIG. 5B

Overhung vs. Underhung Magnet, Zero Power Detent Force vs. Position

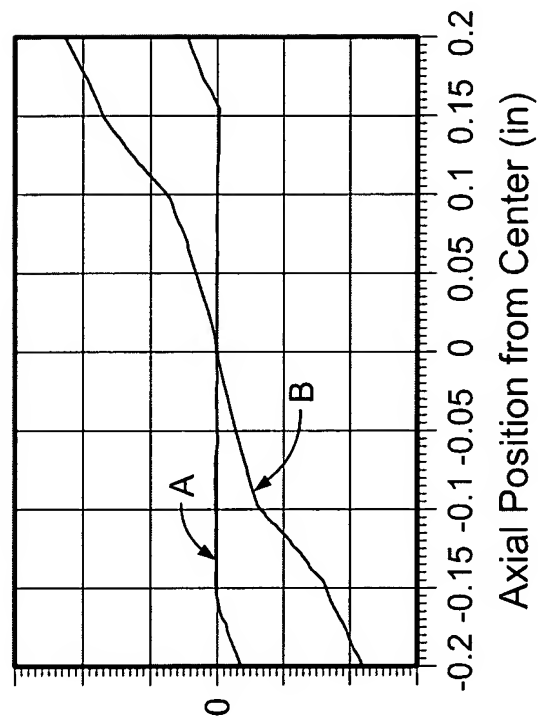


FIG. 5C

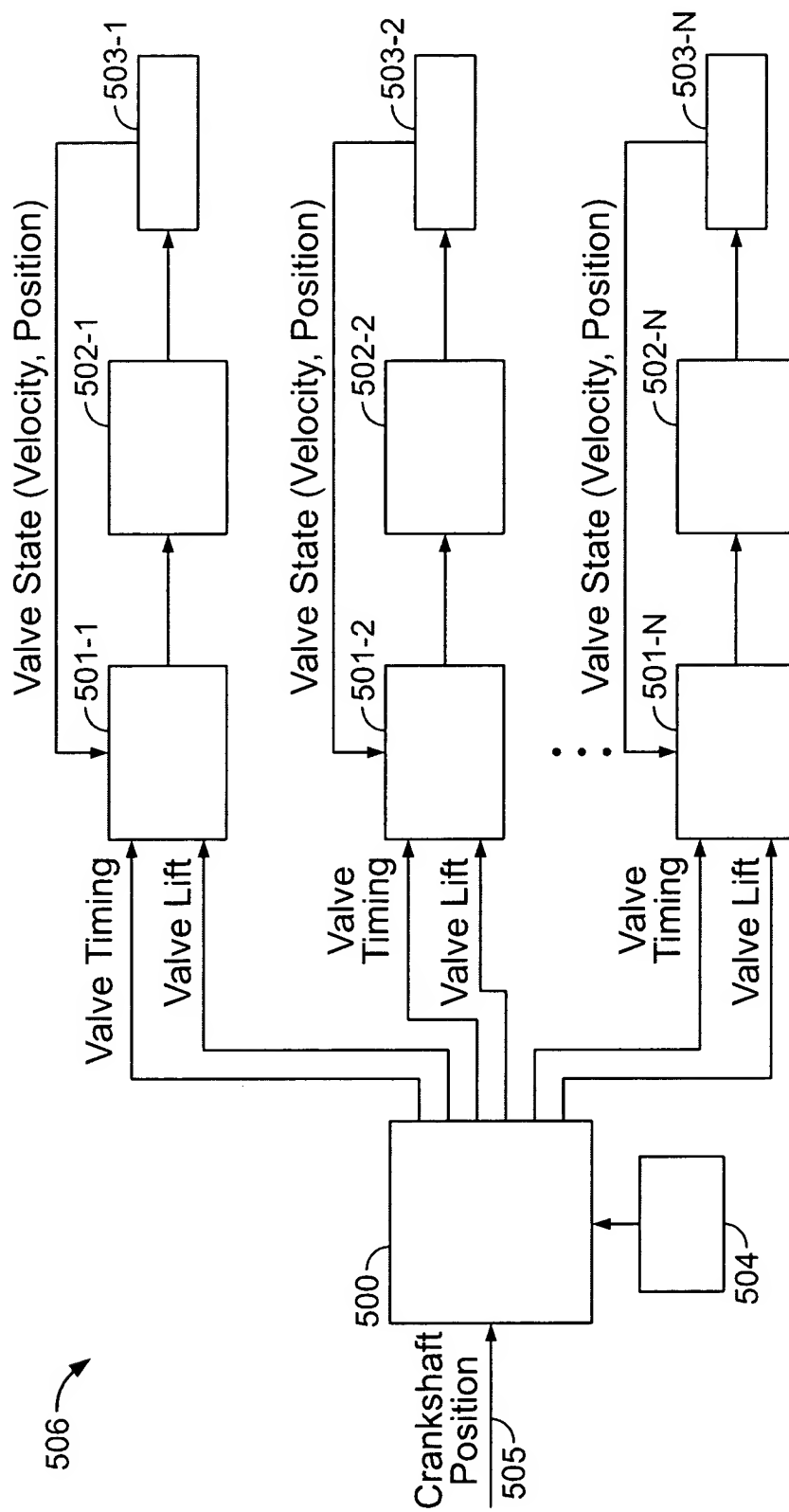


FIG. 6

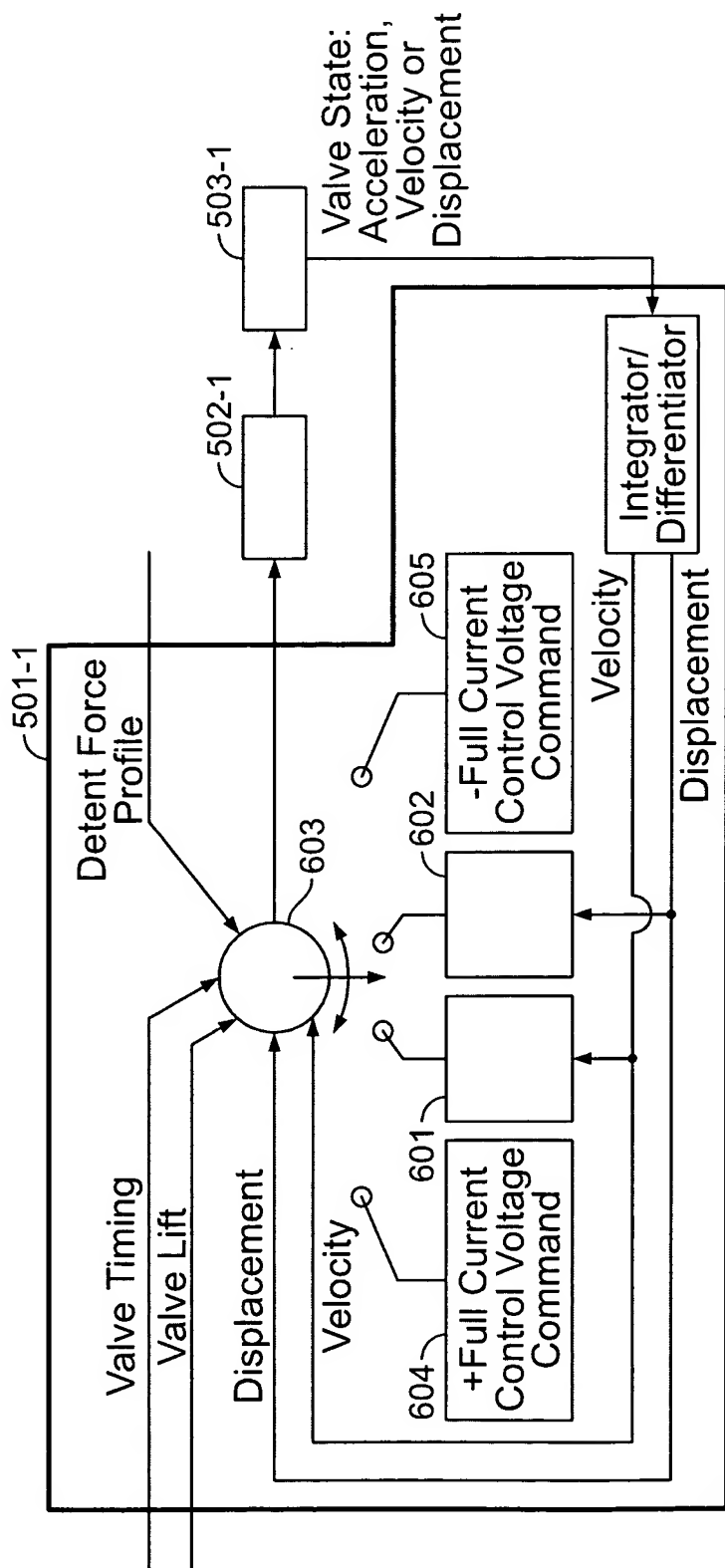


FIG. 7



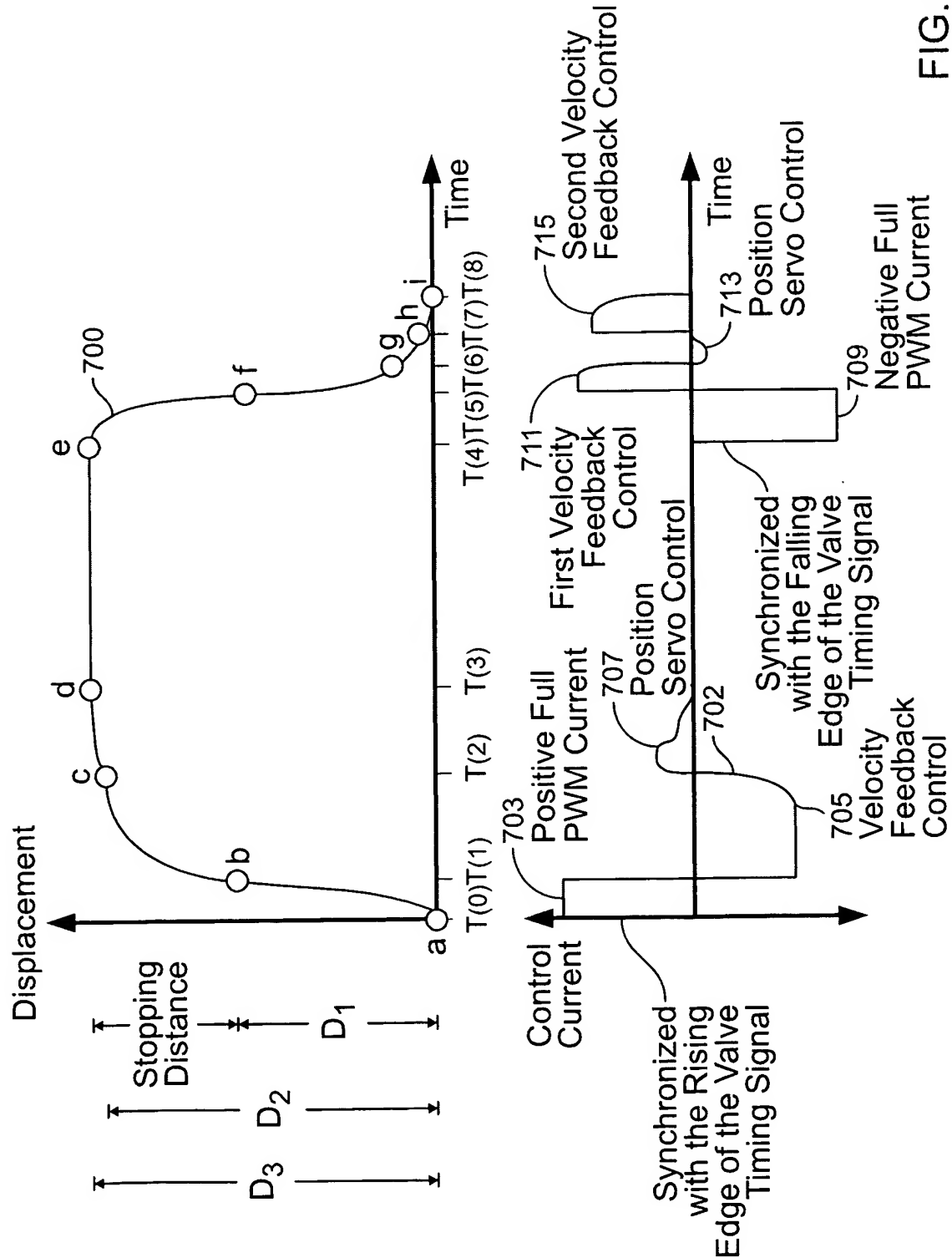


FIG. 8